

Claims

1. (Currently Amended) A method of manufacturing a bush from a blank comprising ~~the steps of~~:
providing a blank having a surface to be lined and at least one spigot upstanding from the surface;
providing a liner having an aperture;
locating the aperture in the liner around the spigot such that the liner lies on the surface;
and
stamping out the blank around the spigot to provide a lined and flanged bush.
2. (Currently Amended) A method according to Claim 1, wherein the ~~step act~~ of stamping includes ~~the step of~~ cutting through the liner and then into at least part of the blank.
3. (Currently Amended) A method according to Claim 1 ~~or 2~~, wherein the ~~step act~~ of stamping comprises cutting completely through the blank.
4. (Currently Amended) A method according to ~~any preceding claim~~ Claim 1, wherein the blank is stamped from the side of the blank provided with the liner.
5. (Currently Amended) A method according ~~any preceding claim~~ Claim 1, wherein the liner is bonded to the surface prior to stamping.
6. (Original) A method according to Claim 5, wherein pressure is applied to the liner prior to stamping to assist consistent bonding of the liner to the surface.
7. (Currently Amended) A method according to ~~any preceding claim~~ Claim 1, wherein the liner around the spigot is spaced apart from the spigot by a clearance gap.
8. (Currently Amended) A method according to ~~any preceding claim~~ Claim 1, wherein a plurality of spigots are provided on the blank and the liner is provided with at least a

corresponding number of apertures, wherein the apertures are located around respective spigots such that the liner lies on the surface and the ~~step~~ act of stamping out the blank around the spigot to provide a flanged bush is carried out simultaneously for all the spigots so as to provide a plurality of lined and flanged bushes from one stamping operation.

9. (Original) A method according to Claim 8, wherein the spigots are provided on the blank in a regular array.

10. (Currently Amended) A method according to ~~any preceding claim~~ Claim 1, wherein the blank is machined to provide the ~~or each~~ at least one spigot, the ~~or each~~ at least one spigot having a central bore machined therein.

11. (Currently Amended) A method according to ~~any preceding claim~~ Claim 1, wherein the blank is a billet machined from a bar of material.

12. (Currently Amended) A method according to ~~any preceding claim~~ Claim 1, wherein the act of stamping ~~step~~ provides a mechanical bond between the edge of the liner and the edge of the flange for the ~~or each~~ flanged bush.

13. (Currently Amended) A flanged bush comprising:
a spigot having a flange which provides a flange surface surrounding the spigot; and
a liner having an aperture through which the spigot is located, wherein there is an adhesive bond between the flange surface and the liner and a mechanical bond between an outer edge of the liner and the an edge of the flange.

14. (Original) A flanged bush according to Claim 13, wherein the liner includes a metal mesh.

15. (Currently Amended) A flanged bush according to Claim 14 ~~or 15~~, wherein the liner is a self-lubricating liner.

16. (Currently Amended) A flanged bush according to ~~any one of Claims 13 to 15~~ Claim 13, wherein the mechanical bond is provided by a stamping process which cuts firstly through the liner and then the material of what will comprise the flange to provide an element of compression of the liner at the very edge of the flange surface and create the mechanical bond between the liner and the flange thus ensuring that the liner is fully bonded around the edge of the flange to the flange.

17. (New) A flanged bush according to Claim 13, wherein the liner is a self-lubricating liner.

18. (New) A flanged bush according to Claim 14, wherein the mechanical bond is provided by a stamping process which cuts firstly through the liner and then the material of what will comprise the flange to provide an element of compression of the liner at the very edge of the flange surface and create the mechanical bond between the liner and the flange thus ensuring that the liner is fully bonded around the edge of the flange to the flange.

19. (New) A method according to Claim 5, wherein a plurality of spigots are provided on the blank and the liner is provided with at least a corresponding number of apertures, wherein the apertures are located around respective spigots such that the liner lies on the surface and the act of stamping out the blank around the spigot to provide a flanged bush is carried out simultaneously for all the spigots so as to provide a plurality of lined and flanged bushes from one stamping operation.

20. (New) A flanged bush being formed by a method comprising:
providing a blank having a surface to be lined and at least one spigot upstanding from the surface;
providing a liner having an aperture;
locating the aperture in the liner around the spigot such that the liner lies on the surface;
adhesively bonding the liner to the surface; and

stamping out the blank around the spigot to provide a lined bush having a flange with a mechanical bond formed between an outer edge of the liner and an edge of the flange.